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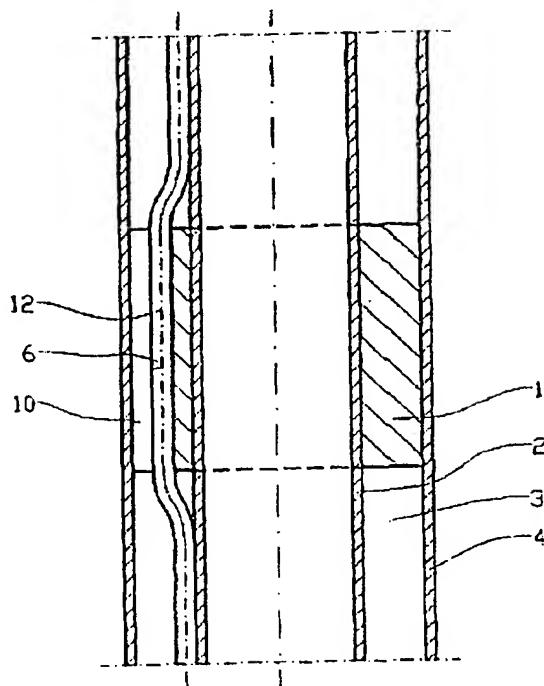
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*[Continued on next page]*

(54) Title: A CABLE DUCT DEVICE IN A SWELLING PACKER



(57) Abstract: A cable duct device in a swellable packer (1) of the kind in which the packer (1) is adapted to be able of sealing an annulus (3), and in which the swellable packer (1) is provided with at least one opening (6) therethrough adapted to constitute a duct for a cable (12).

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II-II



— before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

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PCT/NO 2003/000410

## A. CLASSIFICATION OF SUBJECT MATTER

IPC7: E21B 23/06

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: E21B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

## WPI DATA, EPO-INTERNAL

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6173788 B1 (JEFFREY J. LEMBECKE ET AL), 16 January 2001 (16.01.2001), See whole document --	1-5
X	US 3899631 A1 (BILLY E. CLARK), 12 August 1975 (12.08.1975), see whole document --	1-5
A	US 6135210 A1 (OLEGARIO S. RIVAS), 24 October 2000 (24.10.2000), column 4, line 61 - column 5, line 20 --	1-5
A	US 2242166 A1 (E. O. BENNETT), 13 May 1941 (13.05.1941), figures 3-4 -- -----	1-5

Further documents are listed in the continuation of Box C.

See patent family annex.

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"A" document defining the general state of the art which is not considered to be of particular relevance	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"O" document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family
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Date of the actual completion of the international search	Date of mailing of the international search report
18 August 2004	20 -08- 2004
Name and mailing address of the ISA/ Swedish Patent Office Box 5055, S-102 42 STOCKHOLM Facsimile No. +46 8 666 02 86	Authorized officer  Kerstin Waczinska/MN Telephone No. +46 8 782 25 00

**INTERNATIONAL SEARCH REPORT**

Information on patent family members

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US	6173788	B1	16/01/2001	GB	2336170	A,B	13/10/1999
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US	2242166	A1	13/05/1941	NONE			
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